[illegible]

Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³ . Number ⁴ . Kind Code ⁵ (if known)				
/A.K./		¹ DE-DE4217444	12/03/1992	Toyohisa, Imada , et al.		
/A.K./		⁴ EP-EP0473913	03/11/1992	Farrell, Joel A.		
/A.K./		EP-EP0600112	06/08/1994	Wimmer, Manfred D.		
/A.K./		¹ EP-EP0930567	07/21/1999	Brewer, Jason M.		
/A.K./		EP-EP1030237	08/23/2000	Proudler, John , et al.		

Examiner Signature	/Abdullah Al Kawsar/	Date Considered	08/02/2007
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This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner of Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

Based on Form PTO/SB/08A (04-03) as modified by BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP on 05/09/03

JAN 07 2004

Substitute for Form 1449/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Complete if Known

Application Number	10/609,202
Filing Date	June 26, 2003
First Named Inventor:	Knauerhase, R.
Art Unit	2127 2195
Examiner Name	ABDULLAH KAWSAR
Attorney Docket Number	42P16779

Sheet 2 of 4

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ²
		Country Code ³ Number ⁴ Kind Code ⁵ (if known)				
/A.K./		EP-EP1146715	10/17/2001	Wang, Xin , et al.		
		JP-JP2000076139	03/14/2000	Tanno, Masaaki , et al.		
		WO-WO0062232	10/19/2000	Headrick, Samuel P., et al.		
		WO-WO0127723	04/19/2001	Vamvakas, Athanasia , et al.		
		WO-WO0127821	04/19/2001	Chen, Liqun , et al.		
		WO-WO0175564	10/11/2002	Herbert, Howard C., et al.		
		WO-WO0175565	10/11/2001	Ellison, Carl M.		
		WO-WO0175595	10/11/2001	Ellison, Carl M., et al.		
		WO-WO02086684	10/31/2002	Proudlar, Graeme J.		
		WO-WO0217555	02/28/2002	Ford, Warwick		
		WO-WO9729567	08/14/1997	Gressel, Carmi , et al.		
		WO-WO9834365	08/06/1998	Devanbu, Premkumar T., et al.		
		WO-WO9844402	10/08/1998	Bramhill, Ian D., et al.		
		WO-WO9905600	02/04/1999	Garst, Blaine , et al.		
		WO-WO9909482	01/15/2002	Bausch, Jean		
/A.K./		WO-WO9957863	11/11/1999	Hayes Jr., Kent F., et al.		

Examiner
Signature

/Abdullah Al Kawsar/

Date Considered

08/02/2007

*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹Applicant's unique citation designation number (optional). ²Applicant is to place a check mark here if English translation is attached.

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JAN 07 2004

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Complete if Known

Application Number	10/609,202
Filing Date	June 26, 2003
First Named Inventor:	Knauerhase, R.
Art Unit	2127 2195
Examiner Name	ABDULLAH KAWSAR
Attorney Docket Number	42P16779

Sheet 3 of 4

NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T ²
/A.K./		BERG, CLIFF, "How Do I Create a Signed Applet?", <u>Dr. Dobb's Journal</u> , (08/1997), 1-9	
/A.K./		BRANDS, STEFAN, "Restrictive Blinding of Secret-Key Certificates", <u>SPRINGER-VERLAG XP002201306</u> , (1995), Chapter 3	
/A.K./		CHEN, ANDREW A., et al., "Safe and Protected Execution for the Morph/AMRM Reconfigurable Processor", <u>7th Annual IEEE Symposium, FCCM '99 Proceedings, XP010359180, ISBN 0-7695-0375-6, Los Alamitos, CA, (4/21/1999), 209-221.</u>	
/A.K./		COMPAQ COMPUTER CORPORATION, et al., "Trusted Computing Platform Alliance (TCPA) Main Specification Version 1.1a", (12/2001), 1-321	
/A.K./		DAVIDA, GEORGE I., et al., "Defending Systems Against Viruses through Cryptographic Authentication", <u>Proceedings of the Symposium on Security and Privacy, IEEE Comp. Soc. Press, ISBN 0-8186-1939-2, (May 1989),</u>	
/A.K./		GOLDBERG, ROBERT P., "Survey of Virtual Machine Research", <u>COMPUTER Magazine</u> , (06/1974), 34-35	
/A.K./		GONG, LI, et al., "Going Behind the Sandbox: An Overview of the New Security Architecture in the Java Development Kit 1.2", <u>Proceedings of the USENIX Symposium on Internet Technologies and Systems, Monterey, CA, (12/1997),</u>	
/A.K./		GUM, P. H., "System/370 Extended Architecture: Facilities for Virtual Machines", <u>IBM J. Research Development, Vol 27, Number 6, (11/1983), 530-544</u>	
/A.K./		HEINRICH, JOE, "MIPS R4000 Microprocessor User's Manual, Second Edition", <u>Chapter 4 "Memory Management"</u> , (6/11/1993), 61-97	
/A.K./		IBM, "Information Display Technique for a Terminate Stay Resident Program IBM Technical Disclosure Bulletin", <u>TDB-ACC-No. NA9112156, Vol. 34, Issue 7A, (12/1/1991), 156-158</u>	
/A.K./		INTEL, "Intel386 DX Microprocessor 32-Bit CMOS Microprocessor With Integrated Memory Management", (1995), 5-56	

Examiner Signature	/Abdullah Al Kawsar/	Date Considered	08/02/2007
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*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹Applicant's unique citation designation number (optional). ²Applicant is to place a check mark here if English translation is attached.

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Application Number	10/609,202
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Attorney Docket Number	42P16779

Sheet

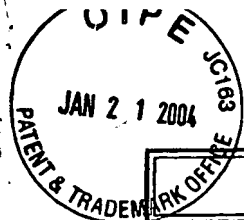
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NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T ²
/A.K./		KARGER, PAUL A., et al., "A VMM Security Kernel for the VAX Architecture", <u>Proceedings of the Symposium on Research in Security and Privacy</u> , XP010020182, ISBN 0-8186-2060-9, Boxborough, MA, (5/7/1990), 2-19	
/A.K./		KASHIWAGI, KAZUHIKO, et al., "Design and Implementation of Dynamically Reconstructing System Software", <u>Software Engineering Conference, Proceedings 1996 Asia-Pacific Seoul, South Korea 4-7 Dec. 1996</u> , Los Alamitos, CA USA, IEEE Comput. Soc. US, ISBN 0-8186-7638-8, (1996),	
/A.K./		LAWTON, KEVIN, et al., "Running Multiple Operating Systems Concurrently on an IA32 PC Using Virtualization Techniques", http://www.plex86.org/research/paper.txt , (11/29/1999), 1-31	
/A.K./		LUKE, JAHN, et al., "Replacement Strategy for Aging Avionics Computers", <u>IEEE AES Systems Magazine</u> , XP002190614, (March 1999),	
		MENEZES, OORSCHOT, "Handbook of Applied Cryptography", CRC Press LLC, USA XP002201307, (1997), 475	
/A.K./		MOTOROLA, "M68040 User's Manual", (1993), 1-1 to 8-32	
		RICHT, STEFAN, et al., "In-Circuit-Emulator Wird Echtzeittauglich", <u>Elektronik</u> , Franzis Verlag GMBH, Munchen, DE, Vol. 40, No. 16, XP000259620, (100-103), 8-6-1991	
/A.K./		ROBIN, JOHN S., et al., "Analysis of the Pentium's Ability to Support a Secure Virtual Machine Monitor", <u>Proceedings of the 9th USENIX Security Symposium</u> , XP002247347, Denver, Colorado, (8/14/00), 1-17	
/A.K./		ROSENBLUM, M., "Virtual Platform: A Virtual Machine Monitor for Commodity PC", <u>Proceedings of the 11th Hotchips Conference</u> , (8/17/1999), 185-196	
/A.K./		SAEZ, SERGIO, et al., "A Hardware Scheduler for Complex Real-Time Systems", <u>Proceedings of the IEEE International Symposium on Industrial Electronics</u> , XP002190615, (July 1999), 43-48	
/A.K./		SHERWOOD, TIMOTHY, et al., "Patchable Instruction ROM Architecture", <u>Department of Computer Science and Engineering, University of California, San Diego, La Jolla, CA</u> , (Nov. 2001),	



ELECTRONIC INFORMATION DISCLOSURE STATEMENT

Electronic Version v18

Stylesheet Version v18.0

Title of Invention	Virtual Machine Management Using Processor State Information
Application Number:	10/609202
Confirmation Number:	7336
First Named Applicant:	Robert Knauerhase
Attorney Docket Number:	42P16779
Art Unit:	Unknown
Examiner:	Unknown Unknown
Search string:	(20010021969 or 20010027527 or 20010037450 or 20030018892 or 4037214 or 4162536 or 4247905 or 4276594 or 4278837 or 4307447 or 4319323 or 4347565 or 4366537 or 4521852 or 4571672 or 4759064 or 4795893 or 4825052 or 4907270 or 4907272 or 4910774 or 5007082 or 5022077 or 5075842 or 5079737 or 5139760 or 5255379 or 5293424 or 5317705 or 5319760 or 5386552 or 5421006 or 5434999 or 5437033 or 5442645 or 5455909 or 5459867 or 5459869 or 5473692 or 5479509 or 5504922 or 5511217 or 5522075 or 5528231 or 5533126 or 5566323 or 5568552 or 5606617 or 5615263 or 5628022 or 5657445 or 5717903 or 5720609 or 5721222 or 5729760 or 5737604 or 5737760 or 5757919 or 5764969 or 5796835 or 5796845 or 5805712 or 5825875 or 5835594 or 5844986 or 5852717 or 5854913 or 5867577 or 5872994 or 5890189 or 5900606 or 5901225 or 5903752 or 5937063 or 5953502 or 5970147 or 5978481 or 5987557 or 6014745 or 6055637 or 6058478 or 6061794 or 6075938 or 6085296 or 6092095 or 6101584 or 6115816 or 6125430 or 6148379 or 6158546 or 6175925 or 6178509 or 6182089 or 6192455 or 6205550 or 6212635 or 6222923 or 6249872 or 6252650 or 6269392 or 6272533 or 6272637 or 6282651 or 6282657 or 6292874 or 6301646 or 6308270 or 6314409 or 6321314 or 6330670 or 6339815 or 6339816 or 6357004 or 6363485 or 6374286 or 6374317 or 6378072 or 6389537 or 6397242 or 6412035 or 6421702 or 6435416 or 6445797 or 6463535 or 6463537 or



6499123 or 6505279 or 6507904 or 6535988 or
6557104 or 6633963 or 6633981).pn.

US Patent Documents

Note: Applicant is not required to submit a paper copy of cited US Patent Documents

init	Cite.No.	Patent No.	Date	Patentee	Kind	Class	Subclass
A.K.	1	20010021969	2001-09-13	Burger, Stephen G., et al.			
	2	20010027527	2001-10-04	Khidekel, Yuri , et al.			
	3	20010037450	2001-11-01	Metlitski, Evgueny A., et al.			
	4	20030018892	2003-01-23	Tello, Jose			
	5	4037214	1997-07-09	Birney, Richard E., et al.			
	6	4162536	1979-07-24	Morley, Richard E.			
	7	4247905	1981-01-27	Yoshida, Yukihiro , et al.		711	166
	8	4276594	1981-06-30	Morley, Richard E.			
	9	4278837	1981-07-14	Best, Robert M.			
	10	4307447	1981-12-22	Provanzano, Salvatore R., et al.			
	11	4319323	1982-03-09	Ermolovich, Thomas R., et al.			
	12	4347565	1982-08-31	Kaneda, Saburo , et al.			
	13	4366537	1982-12-28	Andrew, R. H., et al.			
	14	4521852	1985-06-04	Guttag, Karl M.			
	15	4571672	1986-02-18	Hatada, Minoru , et al.			
	16	4759064	1988-07-19	Chaum,			
	17	4795893	1989-01-03	Ugon, Michael			
	18	4825052	1989-04-25	Chemin, Francois , et al.			
	19	4907270	1990-03-06	Hazard, Michel			
	20	4907272	1990-03-06	Hazard, Michel			
	21	4910774	1990-03-20	Barakat, Simon			
	22	5007082	1991-04-09	Cummins, Mary T.			
	23	5022077	1991-06-04	Bealkowski, Richard , et al.			
	24	5075842	1991-12-24	Lai, Konrad K.			
	25	5079737	1992-01-07	Hackbarth, Holden G.		711	164
	26	5139760	1994-06-07	Mason, Andrew H., et al.			
	27	5255379	1994-03-08	Melo, Michael D.			
✓	28	5293424	1994-03-08	Hotley, Thomas O., et al.			
A.K.	29	5317705	1994-05-31	Gannon, Patrick M., et al.			

AK	30	5319760	1994-06-07	Mason, Andrew H., et al.
	31	5386552	1995-01-31	Garney, John L.
	32	5421006	1995-05-30	Jablon, David P., et al.
	33	5434999	1995-07-18	Goire, Christian , et al.
	34	5437033	1995-07-25	Inoue, Taro , et al.
	35	5442645	1995-08-15	Ugon, Michel , et al.
	36	5455909	1995-10-03	Blomgren, James S., et al.
	37	5459867	1995-10-17	Adams, Phillip M., et al.
	38	5459869	1995-10-17	Spilo, Michael L.
	39	5473692	1995-12-05	Davis, Derek L.
	40	5479509	1995-12-26	Ugon, Michael
	41	5504922	1996-04-02	Seki, Yukihiro , et al.
	42	5511217	1996-04-23	Nakajima, Atsushi , et al.
	43	5522075	1996-05-28	Robinson, Paul T., et al.
	44	5528231	1996-06-18	Patarin, Jacques
	45	5533126	1996-07-02	Hazard, Michel , et al.
	46	5566323	1996-10-15	Ugon, Michel
	47	5568552	1996-10-22	Davis, Derek L.
	48	5606617	1997-02-25	Brands, Stefanus A.
	49	5615263	1997-03-25	Takahashi, Richard J.
	50	5628022	1997-05-06	Ueno, Masahiro , et al.
	51	5657445	1997-08-12	Pearce, John J.
	52	5717903	1998-02-10	Bonola, Thomas J.
	53	5720609	1998-02-24	Pfefferle, William C.
	54	5721222	1998-02-24	Bernstein, Peter R., et al.
	55	5729760	1998-03-17	Poisner, David I.
	56	5737604	1998-04-07	Miller, David A., et al.
	57	5737760	1998-08-07	Grimmer, Jr., George G., et al.
	58	5757919	1998-05-26	Herbert, Howard C., et al.
	59	5764969	1998-06-09	Kahle, James A.
	60	5796835	1998-08-18	Saada, Charles
	61	5796845	1998-08-18	Serikawa, Mitsuhiro , et al.
	62	5805712	1998-09-08	Davis, Derek L.
	63	5825875	1998-10-20	Ugon, Michel
	64	5835594	1998-11-10	Albrecht, Mark , et al.
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711

163

✓	66	5852717	1998-12-22	Bhide, Chandrashekhar W., et al.
	67	5854913	1998-12-29	Goetz, John W., et al.
	68	5867577	1999-02-02	Patarin, Jacques
	69	5872994	1999-02-16	Akiyama, Shin-Ichiro , et al.
	70	5890189	1999-03-30	Nozue, Hiroshi , et al.
	71	5900606	1999-05-04	Rigal, Vincent
	72	5901225	1999-05-04	Ireton, Mark A., et al.
	73	5903752	1999-05-11	Dingwall, Thomas J., et al.
	74	5937063	1999-08-10	Davis, Derek L.
	75	5953502	1999-09-14	Helbig, Sr., Walter A.
	76	5970147	1999-10-19	Davis, Derek L., et al.
	77	5978481	1999-11-02	Ganesan, Ramanan V., et al.
	78	5987557	1999-11-16	Ebrahim, Zahir
	79	6014745	2000-01-11	Ashe, Vincent
	80	6055637	2000-04-25	Hudson, Jerome D., et al.
	81	6058478	2000-05-02	Davis, Derek L.
	82	6061794	2000-05-09	Angelo, Michael E.
	83	6075938	2000-06-13	Bugnion, Edouard , et al.
	84	6085296	2000-07-04	Karkhanis, Nitin Y., et al.
	85	6092095	2000-07-18	Maytal, Benjamin
	86	6101584	2000-08-08	Satou, Mitsugu , et al.
	87	6115816	2000-09-05	Davis, Derek L.
	88	6125430	2000-09-26	Noel, Karen L., et al.
	89	6148379	2000-11-14	Schimmel, Curt F.
	90	6158546	2000-12-12	Hanson, Roger D., et al.
	91	6175925	2001-01-16	Nardone, Joseph M., et al.
	92	6178509	2001-01-23	Nardone, Joseph M.
	93	6182089	2001-01-30	Ganapathy, Narayanan , et al.
	94	6192455	2001-02-20	Bogin, Zohar , et al.
	95	6205550	2001-03-20	Nardone, Joseph M., et al.
	96	6212635	2001-04-03	Reardon, David C.
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Remarks

Note: Remarks are not for responding to an office action.

Applicants, in accordance with their duty of disclosure under 37 CFR 1.56 and in

accordance with 37 CFR 1.97(b)(3), hereby submit this Electronic Information Disclosure Statement citing U.S. Patent Documents for consideration by the Examiner. Pursuant to 37 CFR 1.97, the submission of this Electronic Information Disclosure Statement is not to be construed as a representation that a search has been made and is not to be construed as an admission that the information cited in this statement is material to patentability. This Electronic Information Disclosure Statement is being filed prior to a substantive examination of the claims. Pursuant to 37 CFR 1.97(b), no fee should be required for the filing of this Electronic Information Disclosure Statement. In the event it is determined that a fee is due, please charge the fee to Deposit Account 02-2666. Applicants respectfully request that the cited documents be considered and that the form be initialed by the Examiner to indicate such consideration and a copy thereof be returned to Applicants' attorney of record.

Signature

Examiner Name	Date
/Abdullah Al Kawsar/	08/02/2007

Other Applications

☒ The Examiner's attention is directed to the following U.S. patent application(s):

U.S. APPLICATIONS		Status (check one)		
U.S. APPLICATIONS	U.S. FILING DATE	PATENTED	PENDING	ABANDONED
1. 09/823,482	March 30, 2001		X	
2. 09/966,015	September 27, 2001		X	
3. 10/330,597	December 27, 2002		X	
4. 10/393,810	March 21, 2003		X	

Certification

- ☐ The undersigned attorney hereby certifies that each item of information contained in the Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign patent application not more than three months prior to the filing of the Information Disclosure Statement.
- ☐ The undersigned attorney hereby certifies that no item of information contained in the Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign patent application or, to the knowledge of the attorney signing after making reasonable inquiry, was known to any individual designated in 37 C.F.R. § 1.56(c) more than three months prior to the filing of the Information Disclosure Statement.

Petition

- ☐ The undersigned attorney hereby petitions the Commissioner to consider this Information Disclosure Statement and the references listed on the enclosed Form PTO-1449 in the examination of the above-identified patent application.

Fees

- ☒ No fee is owed by the applicant(s).
- ☐ The IDS Fee of \$180.00 under 37 C.F.R. § 1.17(p) is enclosed herewith.
- ☐ The Petition Fee of \$130.00 set forth in 37 C.F.R. § 1.17(i) is enclosed herewith.